

Form PTO-1449 U.S. DEPARTMENT OF
COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.
US 010606

Serial No.

Applicant
Nevenka Dimitrova et al

Filing Date
Concurrently

Group

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

Ex. Int	Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
84 AA	6 1 2 5 2 2 9	9/26/00	Dimitrova et al	386	69	6/2/97
AB						
AC						

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub-class	Trans.
						Yes no
AD						

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AE	"Automatic Transcription of English Broadcast News", by P. Beyerlein et al., 1998
AF	"Test, Speech, and Vision for Video Segmentation: The Informedia TM Project", by A. Hauptmann et al.,
AG	"Video Keyframe Extraction and Filtering: A Keyframe is not a Keyframe to Everyone", by Dimitrova et al, pages 113-120.
AH	"Face Detection for Image Annotation" by G. Wei et al.
AI	"Motion Segmentation and Qualitative Dynamic Scene Analysis from an Image Sequence", by P. Bouthemy et al,
AJ	"Audio Databases with Content-Based Retrieval", by T. Blum et al.
AK	"Video Classification using Speaker Identification" by N. Patel et al.
AL	"Towards Music Understanding without Separation: Segmenting Music with Correlogram Comodulation", by E. Scheirer
AM	PHA 23,847, U.S. Serial No. 09/442,960, Filed: November 18, 1999

Examiner

D. H. Lee

Date Considered 4/27/04

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109/995471
109/995471

11/28/01

Form PTO-1449 U.S. DEPARTMENT OF
COMMERCE
(REV. 7-80) PATENT AND TRADEMARK OFFICE

Atty. Docket No.
US010506

Serial No.
09/995,471

Applicant
NEVENKA DIMITROVA ET AL

Filing Date
NOV. 28, 2001

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2621

INFORMATION DISCLOSURE CITATION

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U.S. PATENT DOCUMENTS

Ex. Int	Document Number	Date	Name	Class	Sub-class	Filing Date If Approp.
00-	AA 5 8 3 5 6 6 7	11/10/98	WACTLAR ET AL	386	96	10/14/94
	AB		<div>RECEIVED</div> <div>APR 05 2004</div> <div>GROUP 3600</div>			<div>RECEIVED</div> <div>MAR 26 2004</div> <div>Technology Center 2600</div>
	AC					
	AD					
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	AG					

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	Document Number	Date	Country	Class	Sub-Class	Trans.	
						Yes	no
01	AH 0 0 3 9 7 0 7 A 1	7/6/00	WORLD			X	
02	AI 9 9 3 6 8 6 3 A 2	7/22/99	WORLD			X	

OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

03	AJ	"Techniques for the Creation and Exploration of Digital Video Libraries", By Michael Christel et al., pages 1-33.
04	AK	"Real Time Video Scene Detection and Classification", by John M. Gauch et al. Information Processing and Management Vol. 35,. 1999. pages 381-400.
	AL	"On Selective Video Content Analysis and Filtering", by Nevenka Dimitrova et al., SPIE Vol. 3972. pages 359-368.
05	AM	"Classification of General Audio Data for Content-Based retrieval". By Dongge Li et al., Pattern Recognition Letters Vol. 22, 2001, pages 533-544
06	AN	"University IE: Information Extraction from University Web Pages. By Angel Janevski. UKY-COCS-2000-D-003, pages 19-32.
07	AO	"Toward Principles ofr the Design of Ontologies used for Knowledge Sharing", by Thomas R. Gruber., August 23. 1993, pages 1-22.

Examiner

Daniel

Date Considered 4/27/04

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